

INTERNATIONAL SEARCH REPORT

PCT/GB2004/001550

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K51/00
//A61K101:30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, EMBASE, MEDLINE, BIOSIS, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 99/56791 A (UNIV NEW YORK ; UNIV WASHINGTON (US)) 11 November 1999 (1999-11-11) cited in the application the whole document	1-15
Y	MORRISSEY ET AL: "Microwave preparation of technetium-99m-sulfur colloid" JOURNAL OF NUCLEAR MEDICINE TECHNOLOGY, SOCIETY OF NUCLEAR MEDICINE, NEW YORK, NY, US, vol. 20, no. 3, September 1992 (1992-09), pages 159-162, XP002105674 ISSN: 0091-4916 abstract	1-15



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

30 July 2004

Date of mailing of the international search report

05/08/2004

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PCT/GB2004/001550

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	MCCARTHY T J ET AL: "APPLICATION OF MICROWAVE HEATING TO THE SYNTHESIS OF U18FFLUOROMISONIDAZOLE" APPLIED RADIATION AND ISOTOPES, PERGAMON PRESS LTD., EXETER, GB, vol. 44, no. 8, 1 August 1993 (1993-08-01), pages 1129-1132, XP000395096 ISSN: 0969-8043 page 1132, left-hand column, lines 16-22 -----	1-15
Y	WO 95/33757 A (MALLINCKRODT MEDICAL INC) 14 December 1995 (1995-12-14) claims 1-3; examples 15-17 -----	1-15
Y	STONE-ELANDER S ET AL: "Fast chemistry in microwave fields: Nucleophilic <18>F-radiofluorinations of aromatic molecules" APPLIED RADIATION AND ISOTOPES 1993 UNITED KINGDOM, vol. 44, no. 5, 1993, pages 889-893, XP009034688 ISSN: 0883-2889 cited in the application abstract page 892, left-hand column, lines 20-42 -----	1-15

INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/GB2004/001550

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 9956791	A	11-11-1999	AU	5079099 A	23-11-1999
			WO	9956791 A1	11-11-1999
WO 9533757	A	14-12-1995	BR	9408590 A	26-08-1997
			WO	9533757 A1	14-12-1995
			AU	7312694 A	04-01-1996
			EP	0802919 A1	29-10-1997
			JP	10501218 T	03-02-1998